

Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Attorney Docket No.: 1990.69815 Applicant: Tsuneki Takahashi Filing Date: 02/23/2004		Serial No.: 10/784,700 Group: 2136	
U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
/C.O./	5,646,993	Jul. 8, 1997	Aizawa				
/C.O./	5,857,021	Jan. 5, 1999	Kataoka et al.				
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
/C.O./	07-226024	Aug. 22, 1995	Japan			Abs.*	
	2000-306332	Nov. 2, 2000	Japan			Abs.	
	61-211791	Sep. 19, 1986	Japan			Abs.	
	09-134311	May 20, 1997	Japan			Abs.	
/C.O./	09-134330	May 20, 1997	Japan			Abs.**	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner	/Chinwendu Okoronkwo/			Date Considered 09/29/2008			
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

*Corresponds to USPN 5,646,993

**Corresponds to USPN 5,857,021

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.O./